

Abstract of the Disclosure

A shaft locking device for a spindle of a motor-driven, hand-guided work tool has a driven member fixedly connected to the spindle. A freewheel is provided that has locking members. A ring, fixedly connected to a housing, is engaged by locking members in both rotating directions of the spindle. A drive member is coaxially arranged to the spindle and provided with unlocking members, wherein the unlocking members co-operate with the locking members in order to release locking members when the driving member is driven such that the driven member is released from the ring and is rotatable. The driven member and the drive member have torque-transmitting catch surfaces for a motor-driven drive action of the spindle, whereby the catch surfaces have a larger distance from one another in a neutral position of the drive member than a distance provided between the unlocking members and respectively associated ones of the locking members. The drive member has cams that are spacially separated from the unlocking member, wherein the cams penetrate into the driven member. The driven member has catch openings. The torque-transmitting catch surfaces are formed by cam surfaces of the cams and by drive surfaces of the catch openings facing the cam surfaces in a respective rotational direction of the spindle.

04/26/99: Prel. AMD for PCT/EP98/05432 of August 26, 1998 (Wilhelm Geis et al.)